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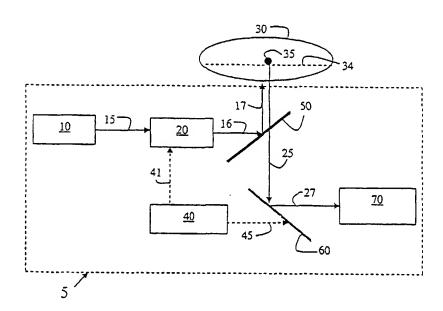
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(57) Abstract: Disclosed herein is a confocal imaging system for imaging a specimen. The system comprises a light source, a light deflector capable of positioning a beam of light produced by the light source at one of a series of predetermined points on the specimen, an addressable spatial filter capable of selectively filtering light from the specimen, and a central processing unit capable of providing selective position control to the light deflector and the addressable spatial filter.

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